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Docket No.: MIT.10117

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Ram et al.

GROUP: Unknown

SERIAL NO: Unknown

EXAMINER: Unknown

FILED: Herewith

FOR: MAGNETICALLY ACTIVE SEMICONDUCTOR WAVEGUIDES FOR
OPTOELECTRONIC INTEGRATION

Mail Stop Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that may be required.

Respectfully submitted,

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CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on December 30, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV415563777US addressed to the: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP
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**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

MIT.10117
 ATTORNEY DOCKET NO.
 APPLICANT: Ram et al.
 FILING DATE: Herewith

Unknown
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
.	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ						
	AK						
	AL						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AM	"Infrared Absorption Spectra in Bulk Fe-doped InP," Fornari et al. <i>Appl. Phys. Lett.</i> February 1990. Vol. 56.
	AN	"Investigations of the Faraday Effect in Fe-Doped InP," Stadler et al. <i>Rome Laboratory, Photonic Device Technology Division</i> , Hanscom Air Force Base, MA.
	AO	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, wh th r or not citation is in conformance with MPEP 609; draw lin thr ugh citati n if not in conformanc and not considered. Include copy of this form with n xt c mmunication to applicant.